

Appl. No. 10 520 571
Amdt. dated June 13, 2006
Reply to Office action mailed December 13, 2005

AMENDMENTS TO THE SPECIFICATION

Please replace the Abstract of the published application (US20060014863 A1) with the following rewritten Abstract:

— The flame retardant thermoplastic resin composition of the present invention comprises (A) 45-95 parts by weight of a thermoplastic polycarbonate resin; (B) 1 - 50 parts by weight of a vinyl graft copolymer; (C) 0 - 50 parts by weight of a vinyl copolymer or a mixture of vinyl copolymers; (D) 1 - 30 parts by weight of a mixture of organic phosphorous compounds consisting of (D-1) 5 - 95 parts by weight of a monomeric phosphoric acid ester compound or a mixture of monomeric phosphoric acid ester compounds and (D-2) 95 - 5 parts by weight of an oligomeric phosphoric acid ester compound or a mixture of oligomeric phosphoric acid ester compounds, per 100 parts by weight of the sum of (A), (B) and (C); and (E) 0.05 - 5 parts by weight of a fluorinated polyolefin resin per 100 parts by weight of the sum of (A), (B) and (C).—

Please replace paragraph [0010] of the published application (US20060014863 A1) with the following rewritten paragraph:

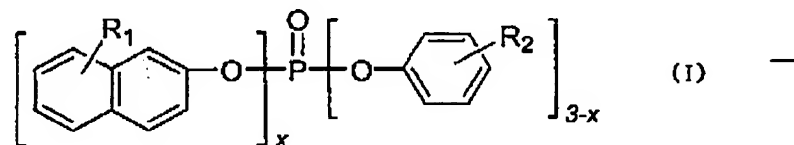
— A flame retardant thermoplastic resin composition of the present invention comprises (A) 45 to 95 parts by weight of a thermoplastic polycarbonate resin; (B) 1 to 50 parts by weight of a vinyl graft copolymer prepared by graft-polymerizing (B-1) 5 to 95 parts by weight of a monomer mixture consisting of (B-1.1) 50 to 95 by weight of at least one selected from the group consisting of styrene, α -methylstyrene, halogen- or allyl-substituted styrene, C_{1-8} methacrylic acid alkyl ester, and or C_{1-8} acrylic acid alkyl ester and (B-1.2) 5 to 50 parts by weight of at least one selected from the group consisting of acrylonitrile, methacrylonitrile, C_{1-8} methacrylic acid alkyl ester, C_{1-8} acrylic acid alkyl ester, maleic acid anhydride, and or C_{1-4} alkyl- or phenyl N-substituted maleimide onto (B-2) 5 to 95 parts by weight of a rubber polymer selected from the group consisting of butadiene rubber, acryl rubber, ethylene-propylene rubber, styrene-butadiene rubber, acrylonitrile-butadiene rubber, isoprene rubber, copolymer of ethylene-propylene-diene (EPDM), polyorganosiloxane-polyalkyl (meth)acrylate rubber

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complex and a mixture thereof; (C) 0 to 50 parts by weight of a vinyl copolymer or a mixture of vinyl copolymer prepared from (C-1) 50 to 95 parts by weight of at least one ~~selected from the group consisting~~ of styrene, α -methyl styrene, halogen or alkyl substituted styrene, C_{1-8} methacrylic acid alkyl ester and or C_{1-8} acrylic acid alkyl ester and (C-2) 5 to 50 parts by weight of at least one ~~selected from the group consisting~~ of acrylonitrile, methacrylonitrile, C_{1-8} methacrylic acid alkyl ester, C_{1-8} acrylic acid alkyl ester, maleic acid anhydride, and or C_{1-4} alkyl or phenyl N-substituted maleimide; (D) 1 to 30 parts by weight of a mixture of organic phosphorous compounds ~~consisting of~~ (D-1) 5 to 95 parts by weight of a monomeric phosphoric acid ester compound represented by the following Formula (I) or a mixture thereof and (D-2) 95 to 5 parts by weight of an oligomeric phosphoric acid ester compound represented by the following Formula (II) or a mixture thereof, per 100 parts by weight of the sum of (A), (B) and (C):



Please replace paragraph [0019] of the published application (US20060014863 A1) with the following rewritten paragraph:

— The rubber modified vinyl graft copolymer according to the present invention is prepared by graft copolymerizing (B-1) 5 to 95 parts by weight of a monomer mixture ~~consisting of~~ (B-1.1) 50 to 95 parts by weight of at least one ~~selected from the group consisting~~ of styrene, α -methylstyrene, halogen- or alkyl-substituted styrene, C_{1-8} methacrylic acid alkyl ester, and or C_{1-8} acrylic acid alkyl ester and (B-1.2) 5 to 50 parts by weight of at least one ~~selected from the group consisting~~ of acrylonitrile, methacrylonitrile, C_{1-8} methacrylic acid alkyl ester, C_{1-8} acrylic acid alkyl ester, maleic acid anhydride, and or C_{1-4} alkyl- or phenyl N-substituted maleimide onto (B-2) 5 to 95 parts by weight of a rubber polymer selected from the group consisting of butadiene rubber, acryl rubber, ethylene-propylene rubber, styrene-butadiene rubber,

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acrylonitrile-butadiene rubber, isoprene rubber, copolymer of ethylene-propylene-diene (EPDM),
polyorganosiloxane-polyalkyl (meth)acrylate rubber complex and a mixture thereof. —